

In the Specification:

Please replace paragraph [0036] with new paragraph [0036], shown below.

[0036] ~~Methods and devices in accordance with the present invention can comprise forming an electrical feed-through assembly to provide a hermetic seal in a coaxial connector. In one An embodiment~~ the of an electrical feed-through assembly for providing a hermetic seal in a coaxial connector in accordance with the present invention comprises a conductive insert having a bore, a dielectric insert positioned within the bore having a first diameter sized such that an impedance of the dielectric insert is a target impedance, the dielectric insert having a center ~~conductive~~ conductor pin extending there-through, and an air dielectric positioned within the bore, ~~the~~ The air dielectric ~~having~~ has a second diameter sized such that an impedance of the air dielectric is the target impedance, ~~a~~ A portion of the air dielectric ~~extending~~ extends into the dielectric insert, ~~wherein the portion of the air dielectric extending into the dielectric insert is a~~ and forms a compensation gap.